ABSTRACT

The present invention is an integrated system for and method of supporting multi-objective spatial decision-making and land-use scenario analysis. In a preferred method embodiment, the present invention comprises a method of providing a fully interactive and integrated planning tool in an integrated software suite for spatial decision making comprising spatial decision-making and land-use planning software modules wherein modifications made to land-use scenarios in one software module are immediately reflected in other modules. In a system embodiment the invention comprises an integrated software-based system for spatial decision making comprising a common spatial database, a clearinghouse hub; and a plurality of spatial decision-making and land-use planning software modules.